

**ORIGINAL**

**Antonio Gill**

**Generic Smart Meter  
Investigation  
E-00000C-11-0328**



0000136637

**From:** BLitrell@aol.com  
**Sent:** Saturday, August 04,  
**To:** Pierce-Web; Newman-Web; Burns-Web; Stump-Web; Kennedy-Web  
**Subject:** smart meters

Good day Ladies and Gentlemen,

As a resident of Sedona I do not want smart meters installed in our area or at my house. The evidence speaks of dangers to health, problems with billing and risks of fire. I hope the ACC refuses to allow APS to install these in our state where the health, safety and welfare of our residents should be a top priority.

Thank you.

Barbara Litrell

[REDACTED]

Sedona AZ 86336

NOTE: The above opinion is my own and does not represent any organization or group I am part of.

Arizona Corporation Commission  
**DOCKETED**  
AUG - 8 2012

DOCKETED BY	[Signature]
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2012 AUG -8 P 1:11  
ARIZONA CORPORATION COMMISSION  
DOCKET CONTROL

## Antonio Gill

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**From:** Nancy Baer [redrockclass@msn.com]  
**Sent:** Friday, August 03, 2012 8:58 AM  
**To:** Burns-Web; Kennedy-Web; Newman-Web; Pierce-Web; Stump-Web; 'Representative Fann'; 'Representative Pierce'; 'Representative Tobin'; 'Yavapai County Commissioner District 1'; 'Yavapai County Commissioner District 3'; 'Yavapai County District 2 Commissioner'  
**Cc:** Barbara Litrell; Dan McIlroy; Jessica Williamson; John Martinez; Mark DiNunzio; Mike Ward; Rob Adams  
**Subject:** AZ CC DOCKET E00000C-11-0328 08-03-12 Response to Sedona Red Rock News "Are Smart Meters Really That Smart"

### **Commissioners and all parties charged with protecting the public health:**

**I suggest that you take special note of this information regarding the health effects of electromagnetic and radiofrequencies as those effects will change a persons' life and life span forever. Your responsibilities should not be taken lightly and no thought should be given to anything other than pronouncing at least a 10 year moratorium on installation of any utility's "smart meters."**

**As commissioners, your responsibilities include: To recommend thoroughly researched, sound regulatory policy and rate recommendations to the commissioners, which are based on a balanced analysis of the benefits and impacts on all stakeholders and are consistent with the public interest.**

Thank you for publishing "Are Smart Meters Really That Smart" in the August 1<sup>st</sup> edition. As a thyroid cancer survivor from "therapeutic" radiation to my ears as a child for recurrent middle ear infections, I feel a responsibility to warn others of the dangers of exposure to such frequencies, especially to children and pregnant women.

I think most people find this subject confusing. It is difficult to appreciate the magnitude of the problems created by the cumulative effects on living organisms from additional digital and electrical devices saturating our environment. (For more info on cell towers see [www.antennasearch.com](http://www.antennasearch.com).)

Recent comments from a PBS viewer on "Newshour's" blog about its "How Smart Are Smart Meters?" (<http://www.pbs.org/newshour/rundown/2012/07/how-smart-are-smart-meters.html>) documentary shown several weeks ago, gives the most succinct explanation of how electromagnetic and radio frequencies break the blood/brain barrier, changing our DNA:

- "1. Pulsed microwave emissions from the smart meter are absorbed by water.
2. The normal brain is almost 80% water.
3. The brain is stimulated by electricity and magnets.
4. We use a method called Hertz (Hz) to measure brain activity.
5. The smart meter sends full body pulses using electromagnetics oscillating at 900 million times per second or 900MHz.

6. When we are sleeping our brain is operating between .1 and 4Hz

7. Smart meter emissions use the energized wiring in your home as a highway, riding on a 3 foot plume.

8. The smart meter is actively communicating every 4 hours, but "chatters" throughout the day."

The commenter also suggests that watching "The Inner Life of a Cell," <http://www.xvivo.net/the-inner-life-of-the-cell/>, a brief graphic animation of a white blood cell's activities, illustrates the fragility of the environment existing within each of our cells.

In conclusion, as a reminder, it is nearly one year since the Corporations' open meeting and sufficient time has elapsed for me to observe that no concrete action has been taken to halt any more "smart meter" installations so that further independent studies on the effects of smart meter and smart grids may be conducted. If these meters cannot be proven to be 100% safe, the utility companies need to recall them.

All deployment of these meters needs to be halted immediately until studies are completed that determine they are safe. Insurance companies will not pay for any damages of the home or appliances resulting from smart meters. That being the case, I would think the same rule would apply to commercial building insurance.

Therefore, I hold each of the staff and commissioners personally liable for all damages (health and property) now and in the future if the Arizona Corporation Commission (ACC) allows continual deployment of smart meters and smart grid related hardware or software without future independent studies of the safety and security of these frequencies.

Nancy Baer, APS Consumer

  
Sedona, AZ 86336

## Antonio Gill

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**From:** Alexander Farnum [alexander\_farnum@hotmail.com]  
**Sent:** Thursday, August 02, 2012 5:38 PM  
**To:** Pierce-Web  
**Subject:** Smart Meter

Dear Commissioner,

Would you kindly add me to the "opt-out" list on Smart Meters? I have been hearing all kinds of bad things about these meters:

A/ There is as yet no control over the deluge of information the Power Company can get from this constant flow of information, nor any control over to whom the Power Company can sell this information. [Never mind Invasion of Privacy and police intrusion].

B/ I have been hearing about "radio-frequency" [RF] radiation with these Smart Meters; I find it hard to believe that you cannot design a Smart Meter that talks ---- **ONCE A MONTH** ---- over the electrical wire itself.

**I DO NOT WANT TO PAY AN ADDITIONAL FEE FOR OPTING OUT.**

**I DO NOT WANT A SMART METER INSTALLED WITHOUT KNOWING ITS frequency of communication, and its method of communication.**

Thank you for your attention to this matter; and any **TECHNICAL INFORMATION** you desire to send me, to make me more aware of frequency of communication and method of communication, I will be glad to receive at my address below, via the Power Company itself. It is they who are liable.

Alexander Farnum

  
Sedona, Arizona 86336

P.S.: You **MUST BE AWARE** of just what these meters ---- from what I have heard and read ---- can do to your privacy at home. A meter should **NOT TRANSMIT *ANYTHING*** more than once a month, and should not transmit anything other than the kilowatts used during that period. And needless to say, it should be accurate. In other words, it could be an attachment placed upon the existing meter, designed to **READ THE EXISTING METER'S TOTAL** and send **ONE TRANSMISSION PER MONTH.**

Anything else is a gross invasion of privacy.